



ROVER LP-ROV106 Internet Gateway Controller Setup.

User Guide

This document is divided in two parts, the **Quick Start Guide N°. 1** and the **Quick Start Guide N°. 2**.

You can download the product manual at: <http://www.lanpro.com>

QUICK START GUIDE N°. 1

LPROV106_UG_ENB01W

The **Rover LP-ROV106** Internet Gateway Controller has an Ethernet LAN port that can be used to connect wireless access points, Internet café kiosk computers, wired hotel rooms and business center computers. The Internet (WAN) port must be connected to the DSL or cable modem or LAN.

First connect the gateway as shown in **figure 1** to configure it using the setup wizard. Connect your computer Ethernet connector to the LAN/PoE of the ROVER, considering the way that will be used to power it, being it through the LAN/PoE or through the 24 Volt connector at the back as shown in **figure 2**. Your computer Ethernet connector should be configured for dynamic IP or as a DHCP client. It cannot be used with a fixed IP.

Connect the WAN port of the ROVER to the DSL or cable modem LAN Ethernet connector or switch through which the internet service is available. The Internet service port, DSL or cable router should have the LAN network connector configured as a DHCP server. Check with the equipment manual to verify the LAN connector configuration.

For operation, the Internet users will use the wireless network or kiosk computers or through a LAN connection. Connect wireless access points and kiosk computers to the gateway LAN port via a switch. Additional wireless access points are connected to the Ethernet switch.

IMPORTANT NOTE: *Please don't disconnect power during the Reset time to avoid damage to the device). Browsers recommended for this equipment configuration are: Internet Explorer (version 11 or later), Mozilla Firefox or Google Chrome.*

Connecting ROVER

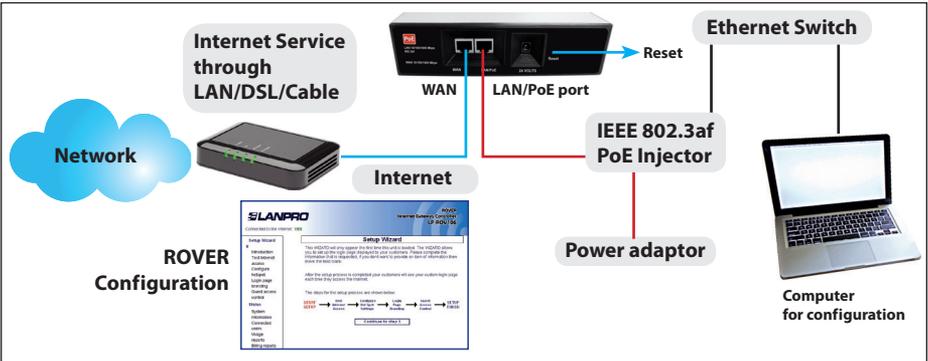


Figure 1

Powering ROVER

There are two ways of alternatively powering the ROVER, **first** ① through the LAN/PoE port, which requires a Power Source (PSE) equipment complying the IEEE 802.3af PoE Standard. The **second** ② through the 24 V power input connector in the back of the equipment by using the 24 Volt DC adaptor included in the package as shown in the figure:

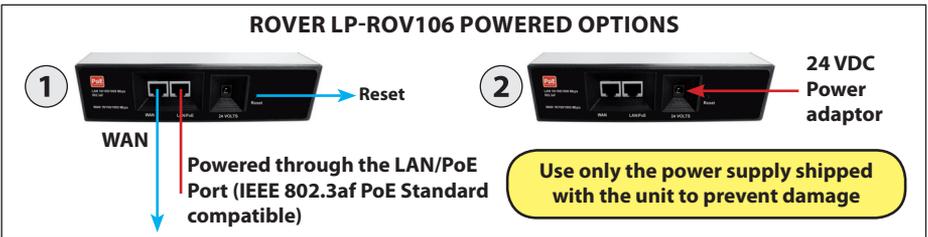


Figure 2

Reset to Factory defaults:

With the gateway powered up, use a paperclip to press the reset button through the hole shown. Hold the reset button down for 10 seconds then release. All parameters will be reset.

First time ROVER Configuration

Connect your laptop computer to one of the LAN ports of the ROVER. Connect the WAN port to your Internet Service Provider through the LAN, DSL or Cable modem.

Open your computer browser. Instead of your login page you will see the page as shown in **figure 3**, this page is the SETUP WIZARD which will let you configure and start your ROVER.

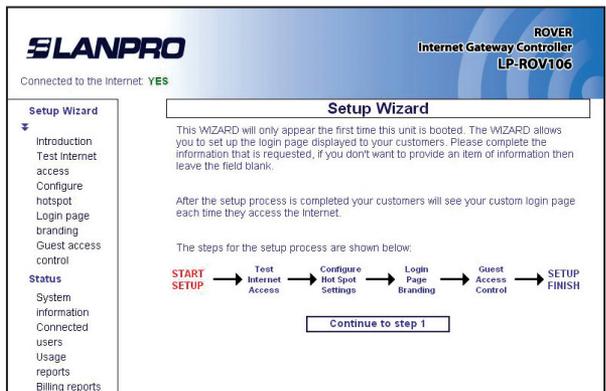


Figure 3

The setup process has four steps. Please follow the instructions to type in the information requested on each page, then click on the button to go to the next page.

When the setup process is completed your personalized wireless Internet service will be ready for your guests, invitees and users to start using. The setup process is shown in **Quick Start Guide No. 2** in the following pages.

Login to the Admin pages at any time. Connect your computer to the ROVER via an Ethernet cable to the LAN/PoE port. Then open your browser and type in the URL:

http://aplogin.com/admin

The username is **admin**, and the password is the one that you entered with the wizard. When the page opens select the option you need in the menu. See the manual for more information about configuration.

QUICK START GUIDE No 2



ROVER LP-ROV106 Configuration Internet Gateway Controller Setup

• STEP 1: TEST THE INTERNET ACCESS

Your Rover Unit must have a connection to the internet for the configuration process to be completed. If you see a green **YES** then proceed to step 2. If a you see a red **NO** then click on the link to diagnose the problem.

You may have to set a "fixed IP". If you are not familiar with setting a fixed ip then ask a network technician to provide help with this.

Some DSL and cable routers have a firewall setting that prevents the gateway from connecting to the internet. You may have to change a setting on the router firewall.

LANPRO ROVER Internet Gateway Controller LP-ROV106

Connected to the Internet: **YES**

Setup Wizard

START SETUP → **Test Internet Access** → Configure Hot Spot Settings → Login Page Branding → Guest Access Control → SETUP FINISH

TEST INTERNET ACCESS: Verify this product can connect to the Internet

Look at the top right hand corner of this page for "Connected to the Internet".

If a green **YES** is showing in the box above, you can proceed by clicking on the button below.

If a red **NO** is showing then you have either not connected this device to the Internet or there is a problem. Make sure you have connected a CAT5 ethernet cable with internet access to the LAN port, if you have a DSL or cable modem or router, this is the same cable you would use to connect your computer to the modem. If you have just connected the cable to this device then [click to test the connection](#).

If you still see a red **NO** [click to correct the problem](#).

System information Connected users Usage reports Billing reports **Management**

System information Connected users Usage reports Billing reports **Management**

Manage codes Hotspot availability Change password Reboot system **Advanced Settings** ▼

If a red **NO** is showing then you have either not connected this device to the Internet or there is a problem. Make sure you have connected a CAT5 ethernet cable with internet access to the LAN port, if you have a DSL or cable modem or router, this is the same cable you would use to connect your computer to the modem. If you have just connected the cable to this device then [click to test the connection](#).

If you still see a red **NO** [click to correct the problem](#).

You may need technical help for this step from your network or DSL provider.

This product is set as a "DHCP client". Check with your DSL or network provider to confirm that the router you have is a "DHCP server".

If your provider tells you that devices have to be configured with a "fixed IP address" then you will need to ask what IP address you should use. The IP address is four groups of three digits and will look like this example 192.168.90.3. Use the button on the right to set the IP address you were given by your DSL or network provider.

Set fixed IP

If you are sure that you are using DHCP then [click to attempt to get an IP address](#).

Continue to step 2



● **STEP 2:**
**CONFIGURATION OF
 YOUR INTERNET SERVICE
 AND HOTSPOT**

Select your time zone and set your password. Note your password and keep in a safe place.

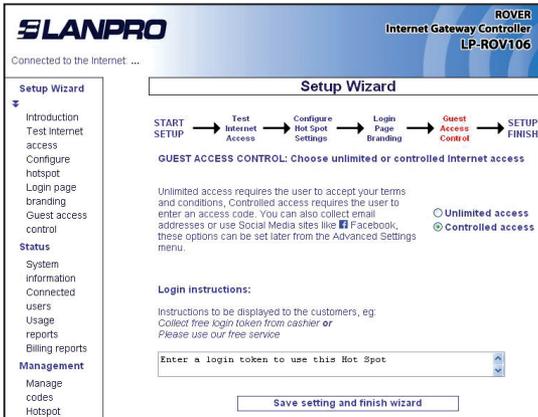
● **STEP 3:**
LOGIN PAGE BRANDING

Your guests will see this information on the login page.



● **STEP 4:**
**SELECT GUEST, INVITEES
 OR USERS ACCESS**

If you select unlimited access then your guests will click on a disclaimer to access the Internet. If you select controlled access then you will have to generate access codes for your guests.



If Finished, click on reboot to start your hotspot. After reboot wait two minutes then open your browser to see your login page. If you want to make changes then login again and click on the setup wizard.

